

Name of Module:	Glucagon						
Module Provider Level:		EMR	X	EMT	X	AEMT	Paramedic
Contributor(s) :	Jodi Zufelt						
Instructional Setting:		Single Student	X	Small Group	X	Whole Class	
Learning Domain(s):	X	Didactic	X	Psychomotor	X	Affective	
General Description of Lesson:	EMR	N/A					
	EMT	Applies (to patient assessment and management) a fundamental understanding to provide basic emergency care and transportation based on assessment findings for a patient experiencing hypoglycemia.					
	AEMT	Applies (to patient assessment and management) a fundamental understanding to provide basic and selective advanced emergency care and transportation based on assessment findings for a patient experiencing hypoglycemia.					
	Paramedic	N/A					
Objective(s) of Lesson:	EMR	N/A					
	EMT	<p>Cognitive:</p> <p>At the completion of this lesson, the EMT provider will be able to:</p> <ol style="list-style-type: none"> 2.1 Recognize the need for medical direction of protocols to assist in the emergency medical care of the patient with altered mental status and hypoglycemia. 2.2 List the class, mechanism of action, indications, contraindications, side effects, dosage and administration, duration of action and special considerations of glucagon. 2.3 Differentiate among the chemical, generic, and trade names of glucagon. 2.4 Describe the reassessment strategy for the patient with altered mental status and hypoglycemia following glucagon administration. <p>Psychomotor:</p> <ol style="list-style-type: none"> 2.5 Demonstrate proper documentation required for completing a patient care report for a patient experiencing altered mental status and hypoglycemia. 2.6 Demonstrate the assessment and emergency medical care of a patient experiencing altered mental status and hypoglycemia. 2.7 Perform the steps in facilitating the use of glucagon for altered mental status and hypoglycemia. 					

			Affective: 2.8 Explain the importance of good patient care report (PCR) form documentation practices.		
	AEMT		EMT Objectives		
	Paramedic		N/A		
Assessment type(s):	X	Quiz		X	Observation
	X	Lab Skill Sheet			Other:
Describe the assessment plan:	A quiz can be included to test the students cognitive retention. A list of questions has been included in the Idaho Scope of Work documents. The students should follow the skill sheets as they practice the psychomotor skills. A 6 student to 1 instructor ratio should be followed as the skills are practiced.				
Describe electronic resource(s) used in this plan:	Glucagon Powerpoint for Instructors				
Materials and Resources used by teachers and students:	<ul style="list-style-type: none">▪ Glucagon written test/answer key for instructors▪ Glucagon scenarios▪ Idaho Glucagon powerpoint for instructors▪ IM Injection and Glucagon skill sheets▪ Possibly the real bottles of Glucagon if available				
Teacher Procedure:	List the objectives of the course. These are included in the powerpoint presentation. Start with the powerpoint presentation and include any supportive information that may be applicable to your service. Use the skill sheet provided for skills practicing. Give a scenario (included in the scope of work documents) to give the students the chance to apply their knowledge to a possible case they may encounter.				
Student Tasks:	Quiz and psychomotor assessment				
Time Required:	# of class periods:		1	# of minutes per class period:	60-120 minutes
Resources:	<ol style="list-style-type: none">1. AAOS Paramedic: Pharmacology Applications, Elling & Elling, Published by Jones and Bartlett2. Nancy Caroline's Emergency Care in the Streets, 6th edition3. GlucaGen product description insert.4. Essentials of Paramedic Care, 2nd edition				